INTERFACE APPARATUS USING SINGLE DRIVER, COMPUTER SYSTEM INCLUDING INTERFACE APPARATUS USING SINGLE DRIVER, AND RELATED METHOD

Abstract

A PCI interface card coupled to a PCI bus includes a first controller and a second controller. When a processor coupled to the PCI bus initializes the PCI interface card, the first controller is enabled to respond with a message to the processor to indicate that the PCI interface card is a single-function device and the second controller is disabled. When the processor disables the first controller, the second controller is allowed to connect the processor through the first controller. A computer system includes the processor, the PCI bus, and the PCI interface card.